

 **INSTITUTE OF  
EDUCATION SCIENCES**

**NATIONAL CENTER FOR  
EDUCATION STATISTICS**




Help




> Getting Started with SSOCS Data

**School  
Survey  
On  
Crime &  
Safety**

# Getting Started with SSOCS Data

 [Download Transcript](#)  [Download Slides](#)  [Download Glossary](#)

 INSTITUTE OF  
EDUCATION SCIENCES

NATIONAL CENTER FOR  
EDUCATION STATISTICS


Help

&gt; Getting Started with SSOCS Data &gt; Module Objectives

00:02:19

## Module Objectives

- Describe the data and documentation files for SSOCS
- Describe SSOCS data file formats and naming conventions
- Describe how to access SSOCS data
- Provide resources that are available to learn more about the study, the data, and the data file
  - [User's manuals](#)
  - [Questionnaires](#)
  - [SSOCS website](#)

 INSTITUTE OF  
EDUCATION SCIENCES

NATIONAL CENTER FOR  
EDUCATION STATISTICS

Help

&gt; Getting Started with SSOCS Data &gt; SSOCS Data File Types

00:01:10


**SSOCS Data File Types**

There are two types of SSOCS data files - public-use data files and restricted-use data files

- Public-use File
  - Provides users with data from the survey without identifying information about each school



Public-use Data Files

 INSTITUTE OF  
EDUCATION SCIENCES

NATIONAL CENTER FOR  
EDUCATION STATISTICS


Help

&gt; Getting Started with SSOCS Data &gt; SSOCS Data File Types (Continued)

00:00:45

**SSOCS Data File Types (Continued)**

- Restricted-use File
  - Also altered to protect the identity of any individual responding school
  - Include more detailed information about the characteristics of the schools completing the survey
  - NCES established a licensing system to provide qualified researchers access to restricted-use files

 INSTITUTE OF  
EDUCATION SCIENCES

NATIONAL CENTER FOR  
EDUCATION STATISTICS

Help

&gt; Getting Started with SSOCS Data &gt; SSOCS Data File Formats

00:01:49

## SSOCS Data File Formats

SSOCS data files are [available](#) in these formats:

- SAS
- SPSS
- ASCII
- Stata (2000 and 2002)

The data file user's manual and codebook are critical to using the SSOCS data.

&gt; Getting Started with SSOCS Data &gt; Contents of the Data Files

00:02:41

## Contents of the Data Files

- The SSOCS data file contains data from all completed questionnaires
- The unique school identifier is named SCHID

Variable Type:	Definition:
Questionnaire item variables	Contain responses to the items on the questionnaire
Composite variables	Constructed based on responses to items in the questionnaire
Sampling frame variables	Describe key characteristics about the schools and districts taken from the CCD files
Weighting and variance estimation variables	Used to appropriately weight responses to reflect national estimates and to generate standard errors for weighted data
Imputation flags	Alert users to variables that contain imputed values



&gt; Getting Started with SSOCS Data &gt; Variable Naming and Labels Conventions - Questionnaire Item Variables

00:01:48

## Variable Naming and Labels Conventions - Questionnaire Item Variables

Variable Type:	Definition:	Variable Name
Questionnaire item variables	Contain responses to the items on the questionnaire	C0 and number from the questionnaire
Composite variables	Constructed based on responses to items in the questionnaire	
Sampling frame variables	Describe key characteristics about the schools and districts taken from the CCD files	
Weighting and variance estimation variables	Used to appropriately weight responses to reflect national estimates and to generate standard errors for weighted data	
Imputation flags	Alert users to variables that contain imputed values	

&gt; Getting Started with SSOCS Data &gt; Variable Naming and Labels Conventions - Composite Variables

00:00:37.

## Variable Naming and Labels Conventions - Composite Variables

Variable Type:	Definition:	Variable Name
Questionnaire item variables	Contain responses to the items on the questionnaire	C0 and number from the questionnaire
Composite variables	Constructed based on responses to items in the questionnaire	Shortened description and the year of data collection
Sampling frame variables	Describe key characteristics about the schools and districts taken from the CCD files	
Weighting and variance estimation variables	Used to appropriately weight responses to reflect national estimates and to generate standard errors for weighted data	
Imputation flags	Alert users to variables that contain imputed values	



&gt; Getting Started with SSOCS Data &gt; Variable Naming and Labels Conventions - Sampling Frame Variables

00:01:23

## Variable Naming and Labels Conventions - Sampling Frame Variables

Variable Type:	Definition:	Variable Name
Questionnaire item variables	Contain responses to the items on the questionnaire	C0 and number from the questionnaire
Composite variables	Constructed based on responses to items in the questionnaire	Shortened description and the year of data collection
Sampling frame variables	Describe key characteristics about the schools and districts taken from the CCD files	FR_ and shortened description, with some exceptions
Weighting and variance estimation variables	Used to appropriately weight responses to reflect national estimates and to generate standard errors for weighted data	
Imputation flags	Alert users to variables that contain imputed values	

&gt; Getting Started with SSOCS Data &gt; Variable Naming and Labels Conventions - Weighting Variables

00:00:40

## Variable Naming and Labels Conventions - Weighting Variables

Variable Type:	Definition:	Variable Name
Questionnaire item variables	Contain responses to the items on the questionnaire	C0 and number from the questionnaire
Composite variables	Constructed based on responses to items in the questionnaire	Shortened description and the year of data collection
Sampling frame variables	Describe key characteristics about the schools and districts taken from the CCD files	FR_ and shortened description, with some exceptions
Weighting and variance estimation variables	Used to appropriately weight responses to reflect national estimates and to generate standard errors for weighted data	WGT plus the replication number. Final weight is: FINALWGT
Imputation flags	Alert users to variables that contain imputed values	

The 50 jackknife replicate weights are labeled REPWGT1 through REPWGT50


&gt; Getting Started with SSOCS Data &gt; Variable Naming and Labels Conventions - Imputation Flags

00:01:05

## Variable Naming and Labels Conventions - Imputation Flags

Variable Type:	Definition:	Variable Name
Questionnaire item variables	Contain responses to the items on the questionnaire	C0 and number from the questionnaire
Composite variables	Constructed based on responses to items in the questionnaire	Shortened description and the year of data collection
Sampling frame variables	Describe key characteristics about the schools and districts taken from the CCD files	FR_ and shortened description, with some exceptions
Weighting and variance estimation variables	Used to appropriately weight responses to reflect national estimates and to generate standard errors for weighted data	WGT plus the replication number. Final weight is: FINALWGT
Imputation flags	Alert users to variables that contain imputed values	I followed by questionnaire item variable name




INSTITUTE OF  
EDUCATION SCIENCES


NATIONAL CENTER FOR  
EDUCATION STATISTICS

Help


> Getting Started with SSOCS Data > Navigating SSOCS on the Web using the SSOCS Table Library

00:02:10


## Navigating SSOCS on the Web using the SSOCS Table Library


INSTITUTE OF  
EDUCATION SCIENCES


NATIONAL CENTER FOR  
EDUCATION STATISTICS

Enter search terms here 

[Publications & Products](#) | [Surveys & Programs](#) | [Data & Tools](#) | [Fast Facts](#) | [School Search](#) | [News & Events](#) | [About Us](#)


**Crime & Safety Surveys (CSS)**

[Publications & Products](#) | [SSOCS & SCS Table Library](#) | [Staff](#)


[Overview](#)  
[Student Surveys](#)  
[Principal/School Surveys](#)  
[Other Related Surveys](#)  
 [Join NewsFlash](#)

### SSOCS & SCS Table Library

- [Bullying and Cyber-bullying](#)
- [Disciplinary Problems and Actions](#)
- [Disruptions and Threats](#)
- [Drugs, Alcohol, and Illegal Substances](#)
- [Fear and Avoidance](#)
- [Firearms, Explosives & Other Weapons](#)
- [Gangs and Hate Crimes](#)
- [Parent and Community Involvement](#)
- [Physical Fights, Assaults & Sexual Harassment](#)
- [Prevention Programs and Training](#)
- [Security Practices & Rules](#)
- [Violent Crimes and Theft](#)

SSOCS is a nationally representative sample of regular public elementary, middle, secondary and combined schools. Completed by school principals, the survey asks about school safety practices, school violence prevention programs, and the frequency of school crime and violence.

SCS is a national survey of students ages 12 through 18 in U.S. public and private elementary, middle, and high schools. Created as a supplement to the NCES SCS, SCS collects information about characteristics of

 INSTITUTE OF  
EDUCATION SCIENCES

NATIONAL CENTER FOR  
EDUCATION STATISTICS

Help

&gt; Getting Started with SSOCS Data &gt; Summary and Resources

00:00:29

**Summary and Resources**

This module has described:

- The data and documentation files for SSOCS
- SSOCS data file formats and naming conventions
- How to access SSOCS data
- The resources that are available to learn more about the study, the data, and the data file

Resources

- [User's manuals](#)
- [Questionnaires](#)
- [SSOCS website](#)
- [SSOCS Table Library](#)
- [NCES Bibliography Tool](#)